

IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

09/744146

J002 Rec'd PCT/PTO 18 JAN 2001

In re application of: §  
Machida et al. §  
Serial No.: United States National Phase §  
of PCT/JP99/03824 §  
Filed: Herewith §  
For: LABELED COMPLEX, PROCESS §  
FOR PRODUCING SAME AND §  
PROCESS FOR UTILIZING SAME §

Attorney Docket No.: 10287.39

I. A. Filing Date: 15 July 1999

Priority Date: 22 July 1998

Attention: DO/EO/US  
Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

Express Mail Number: EL418586352US

Date of Deposit: January 18, 2001

I hereby certify that the following attached papers and fee:

A Transmittal for United States National Phase; Copy of the International Search Report (Japanese and English); English Translation of International Application; Formal Drawings (10 sheets); Copy of Amendments under Article 34 in response to Written Opinion; Preliminary Amendment; Copy of the Preliminary Examination Report (Japanese); an Unsigned Declaration; a Check in the amount of \$1197.00; and a Return Postcard are being deposited with United States Postal Service "Express Mail Post Office to addressee" to the Commissioner for Patents, Washington, D. C. 20231.

**SANDRA KUBIN**

Typed or Printed Name

Sandra Kubin  
Signature

January 18, 2001  
Date

**09/744146**

*patent application serial no.*

*Department of Commerce  
Patent and Trademark Office  
fee record*

01/24/2001 UEDNVIJE 00000129 09744146

01 FC:971	430.00	OP
02 FC:254	65.00	OP
03 FC:967	567.00	OP
04 FC:969	135.00	OP

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

10287.39

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/744146

INTERNATIONAL APPLICATION NO.

PCT/JP99/03824

INTERNATIONAL FILING DATE

July 15, 1999

PRIORITY DATE CLAIMED

July 22, 1998

TITLE OF INVENTION

LABELED COMPLEX, PROCESS FOR PRODUCING SAME AND PROCESS FOR UTILIZING SAME

APPLICANT(S) FOR DO/EO/US

MACHIDA, Masayuki and TAJIMA, Hideji

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Unsigned
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
  - Copy of International Preliminary Examination Report (Japanese).
  - Copy of International Search Report (English and Japanese)
  - Copy of Article 34 Amendment in response to Written Opinion (English)
  - Postcard
  - Express Mail Certificate

U.S. APPLICATION NO. (If known) 09/744146

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10287.39

21. ☒ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO. .... \$1000.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO  
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**CALCULATIONS PTO USE ONLY**

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	83 - 20 =	63	x \$18.00	\$ 1134.00
Independent claims	2 - 3 =	0	x \$80.00	\$ 0.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270.00 \$ 270.00

**TOTAL OF ABOVE CALCULATIONS =**

\$ 2394.00

☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above  
are reduced by 1/2.

\$ 1197.00

**SUBTOTAL =**

\$ 1197.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ 0.00

**TOTAL NATIONAL FEE =**

\$ 1197.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 0.00

**TOTAL FEES ENCLOSED =**

\$ 1197.00

Amount to be  
refunded:

\$

charged:

\$

a. ☒ A check in the amount of \$ 1197.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 08-1394. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card  
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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SIGNATURE

Warren B. Kice

NAME

22732

REGISTRATION NUMBER